

# Work Order ID 64117-2

Wednesday, November 24, 2010 2:48:12 PM



Page 1

Item ID: D350-578-031

Revision ID:

Item Name: Wearplate

Start Date: 11/26/2010 Start Qty: 2.00

Required Date: 12/8/2010 Req'd Qty: 2.00

Reference:

Accept



Setup Start



Stop



Cust Item ID:

Customer:

Approvals:

Process Plan: *ME*

Date: 10-11-24

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

DSI9429

RevA

IIN D350-578

RevA

100



DC

Document Control

DOCUMENT CONTROL

0.00

Memo

0.00

Photocopy bluefile and type labels per PPP D350-578-031 and DSI9429 001 CHG

*8/10/130*

*After BG 10-11-26*

105



Packaging

Packaging

Pick Kit

0.00

Memo

0.00

*12/11/25 SP*

# Work Order ID 64117

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Page 2

Item ID: D350-578-031

Accept



Setup Start



Revision ID:

Item Name: Wearplate

Stop



Start Date: 11/26/2010 Start Qty: 2.00



Required Date: 12/8/2010 Req'd Qty: 2.00



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

110

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

8/26/10

40

120

Packaging

0.00



Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-578-031 and  
DSI9429 Location: A PPP Rev: 62

10/11/30

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/12/10

10-12-1  
①

# Picklist Print

Wednesday, November 24, 2010 2:48:12 PM

Page 1

Work Order ID: 64117

Parent Item: D350-578-031

Parent Item Name: Wearplate



Start Date: 11/26/2010

Required Date: 12/8/2010

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A 09-02-03 new issue DD verified by:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN4-17A



Bolt

Purchased

No

Each

266.0000

12

24



10/11/25 SP

Location

Loc Qty

Loc Code

ST359

266

266

Each

0.0000

2

4



24

64118 2x 10/11/26

D3859-041



Wearplate

Manufactured

No

Each

0.0000

2

4



24

64118 2x 10/11/26

MS21042L4



Nut

Purchased

No

Each

5,388.000

12

24



10/11/25 SP

Location

Loc Qty

Loc Code

ST300

5388

1123143

2

115589

786

115621

1100

116188

3500

Each

623.0000

12

24



10/11/25 SP @

NAS1149D0463J



Washer

Purchased

No

Each

623.0000

12

24



10/11/25 SP @

Location

Loc Qty

Loc Code

ST298

623

110914

4

115622

38

116025

581

24



# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-578 REV. F OR EARLIER  
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-578 REV. 1 OR EARLIER

REF. TCCA STC: SH93-4  
REF. FAA STC: SR00028NY  
REF. FAA STC: SR00029NY  
REF. EASA STC: EASA.IM.R.S.01389  
REF. ARGENTINA STC: CTS-0508.13(A)

The D350-578-031 Wearplate kit can be installed on D350-578-011/-021 Bearpaw installations. The D3859-041 Wearplates should be installed on the D2432F or D2672F Bearpaws as shown in Figure 1 on Sheet 2 of this Service Instruction. The Bearpaws should otherwise be installed on the skidtube per installation instructions D350-578 Rev F or earlier.

Customers with old style bearpaws will need to rework the counterbore on the bottom of the bearpaws per Figure 1 on Sheet 2 of this service instruction.

REFERENCE 011

## WEIGHT AND BALANCE

Installation	Weight	Lateral		Longitudinal	
		Arm	Moment	Arm	Moment
D350-578-031 Wearplate Kit	3.00 lb 1.36 kg	0.0 in 0.0 m	0.0 in-lb 0.0 m-kg	157.0 in 3.99 m	471.0 in-lb 5.43 m-kg

## PARTS LIST

QTY. -031	PART NUMBER	DESCRIPTION
X	D350-578-031	Wearplate Kit
2	D3859-041	Wearplate
12	AN4-17A	Bolt
12	NAS1149D0463J	Washer
12	MS21042L4	Nut or (MS21042-4)

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY:   
D. SHEPHERD (DE # 02)

DATE: 09.01.15  
CERT. NO.: SH93-4  
ISSUE NO.: 7

A	NEW ISSUE		09.01.15
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9429	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE KIT	NTS
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